Message

From: Sonawane, Bob [Sonawane.Bob@epa.gov]

Sent: 7/19/2013 6:28:41 PM

To: Cogliano, Vincent [cogliano.vincent@epa.gov]

CC: Bussard, David [Bussard.David@epa.gov]; Perovich, Gina [Perovich.Gina@epa.gov]; Glenn, Barbara

[Glenn.Barbara@epa.gov]; Kraft, Andrew [Kraft.Andrew@epa.gov]; Deener, Kathleen [Deener.Kathleen@epa.gov]

Subject: FW: EPA Manuscript on Formaldehyde

Attachments: Conolly Formaldehyde Ms Clearance Pkg 130712.pdf

Hi Vincent,

Please see attached the manuscript authored by Jeff Schroeter and others on formaldehyde, one of the authors is Rory Conolly of NHEERL/ORD. I had a brief conversation with Dr. Ron Hines, ADH of NHEERL who told me that it has been cleared for submission to Tox. Sciences journal and authors may have already submitted it. I wish we had a chance to review it but it is not too late. Ron said Hal and he will appreciate if we have any comments/concerns, he will send them to Rory for his consideration. In absence of Ravi for next couple of weeks, David and I am suggesting to you that Paul White and Weihsueh Chiu including you may be interested to review the manuscript and provide comments to Ron Hines and Hal Zenick. Please let me know what you think about our suggestion.

Thanks,

Bob

From: Perovich, Gina

Sent: Friday, July 19, 2013 12:21 PM

To: Sonawane, Bob

Subject: FW: EPA Manuscript on Formaldehyde

Gina Perovich
Deputy Director
Washington Division
USEPA/ORD/NCEA
703-347-8656

From: Deener, Kathleen

Sent: Friday, July 19, 2013 12:06 PM **To:** Glenn, Barbara; Kraft, Andrew **Cc:** Perovich, Gina; Bussard, David

Subject: FW: EPA Manuscript on Formaldehyde

Barbara and Andrew - FYI, see below

Kacee Deener, MPH
Communications Director
(ph) 703.347.8514
(blackberry Ex. 6 Personal Privacy (PP)
deener.kathleen@epa.gov

From: Deener, Kathleen

Sent: Friday, July 19, 2013 7:43 AM

To: Olden, Kenneth; Vandenberg, John; Walsh, Debra; Flowers, Lynn; Bussard, David; Perovich, Gina; Cogliano, Vincent;

Jones, Samantha

Subject: Fw: EPA Manuscript on Formaldehyde

Heads up: there is an NHEERL manuscript on formaldehyde that is currently going through clearance. The paper describes a computational study of formaldehyde dosimetry in the respiratory tract and includes issues on the role of endogenous formaldehyde.

David/Gina - I didn't include the formaldehyde team here because I don't know the full list of team members. Please distribute as needed.

From: Blackburn, Elizabeth

Sent: Friday, July 19, 2013 7:20:53 AM

To: Linnenbrink, Monica; Deener, Kathleen

Subject: Fw: EPA Manuscript on Formaldehyde

Fyi

Liz Blackburn
EPA, Office of Research and Development
202-564-2192
Mobile Ex. 6 Personal Privacy (PP)

From: Hines, Ronald

Sent: Thursday, July 18, 2013 4:06:53 PM

To: Kavlock, Robert

Cc: Blackburn, Elizabeth; Russo, Bill; Walton, Barb; Zenick, Hal; Garges, J. Brian

Subject: EPA Manuscript on Formaldehyde

Bob:

Rory Connely is an author on a manuscript, along with several non-EPA colleagues, that is a computational study of formaldehyde dosimetry in the respiratory tract. The novel aspect of the work is the inclusion of the role of endogenous formaldehyde. The manuscript is being submitted to Toxicological Sciences and has gone through the formal EPA clearance process.

Because of the controversy surrounding formaldehyde, as well as the fact that the manuscript addresses low dose effects and a potential mechanism for a non-monotonic dose response, both Charlene, Hal and I felt it important to make you and others aware of this study. For your information, I have attached a copy of the complete clearance package, my original cover memo to Hal, a desk statement that I asked Rory to write, and the actual manuscript. Note that Elizabeth Blackburn and Bill Russo are copied on this note, as is Barb Walton who is currently acting RCPS Director in Bill's absence. Brian Garges also is copied and I will make sure this gets into the Scout Report.

Let me know if you have any questions or concerns. If you wish to discuss any issues, I will be available next week, but will be on annual leave the last week of July.

Ron Hines, PhD Associate Director for Health US EPA, NHEERL 109 T.W. Alexander Dr., MD 305-02 Research Triangle Park, NC 27711